«A MODERN APPROACH IN FERTILITY TREATMENT. ASSISTED REPRODUCTIVE TECHNIQUES: PRESENT AND FUTURE»



November 10, 2022 PRE-CONGRESS		
of XIV International KARM Congress «Modern Approaches to the Treatment of Infertility.		
	ART: Present and Future"	
	Venue: Windham Garden Astana	
	Workshop of «Farmaktiv» LLP	
	«SAGE vitrification media»	
9	Moderator: Nigmatova N.P. Speaker: Dimitri Dogan, Embryologist, Except CooperSurgical, Turkey	
10:00-11:00	Registration	
11:00-11:15	Opening and Welcome:	
	Lokshin Vyacheslav Notanovich – MD, Professor, Academician of the National Academy of Science of the Republic of Kazakhstan, Chief Freelance	
	Reproductologist of the Ministry of Health of the Republic of Kazakhstan,	
	President of KARM, General Director of ICC «PERSONA», Kazakhstan	
11:15-11:30	Vitrification theory.	
11:30-12:00	Demonstration.	
12:00-12:45	Workshop: «Training session on vitrification»	
12:45-13:00	Discussion of issues.	
13:00-14:00	Lunch.	
	Workshop of «VizaMed Plus» LLP	
	«Innovative technologies in ART laboratory»	
	Moderator: Lokshin V. N.	
14:00-14:05	Opening and Welcome	
	Lokshin Vyacheslav Notanovich – MD, Professor, Academician of the National Academy of Science of the Republic of Kazakhstan, Chief Freelance	
	Reproductologist of the Ministry of Health of the Republic of Kazakhstan,	
	President of KARM, General Director of ICC «PERSONA», Kazakhstan	
14:05-14:30	Serbinovskaya Lyubov Vladimirovna, Director of «VisaMed Plus» LLP, Kazakhstan. Transfer medium (ET), calcium ionophore and vitrification of oocytes using	
14.05-14.50	Cryo plate – protocols and proper use.	
	Maki Ogawa, International Sales, Kitazato Corporation, Shizuoka, Japan.	
14:30-14:35	Q&A, discussion.	
14:35-15:20	Sampling of spermatozoa under the high magnification – theory and practice. Dr. Nino Guy Cassuto, Manager of Drouot Laboratory, France.	
15:20-15:25	Q&A, discussion.	
15:25-15:55	Role of the spermatozoa function pretest in ART. Dr. Pramodkumar Rambilas Bajaj, MBBS, MD, Research Director, India.	
15:55-16:00	Q&A, discussion	

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16:00-16:30	Coffee break.
16:30-17:00	Methods of the embryo cultivation using MIRI incubator - the experience of Drouot clinic. Dr. Nino Guy Cassuto, Head of Drouot Laboratory, France.
17:00-17:05	Q&A, discussion.
17:05-17:30	Use of time-lapse (TL) and artificial intelligence (AI) technologies in the advanced IVF laboratory. Dr. Sanjay Bhojwani, PhD, Embryologist, Esco Medical, Germany Dr. Irene Cuevas-Sáiz, PhD, Senior clinical embryologist, Director of the Embryological Laboratory of University General Hospital of Valencia, Spain.
17:30-17:50	Q&A, discussion.
17:50-18:00	Closing of the workshop, presentation of certificates.

November 10, 2022 PRE-CONGRESS

of XIV International KARM Congress «Modern Approaches to the Treatment of Infertility. ART: Present and Future"

Venue: Medical Centre Hospital of President's Affairs Administration of the Republic of Kazakhstan

«Actual aspects of the surgical treatment of endometriosis»

Moderators: Lokshin V.N., Popov A.A., Kudaibergenov T.K.

09:00-09:30	Opening and Welcome Albayev Rustam Kuanyshbekovich, Director of RSE «Medical Centre Hospital of President's Affairs Administration of the Republic of Kazakhstan», Kazakhstan Lokshin Vyacheslav Notanovich, MD, Professor, Academician of the National Academy of Science of the Republic of Kazakhstan, Chief Freelance Reproductologist of the Ministry of Health of the Republic of Kazakhstan, President of KARM, General Director of ICC «PERSONA», Kazakhstan Popov Alexander Anatolyevich, MD, Professor, Head of the Department of Endoscopic Surgery of Moscow Regional Research Institute of Obstetrics and Gynecology, Russia.
09:30-10:00	Surgery stream: Laparoscopy for ovarian endometriosis – Surgeon Dzhakupov D.V.
10:00-10:15	Presentation: Laparoscopy in the diagnostics and treatment of superficial endometriosis and endometrioma. Dzhakupov Daniyar Valikhanov, Candidate of Sci. (Medicine), First category operating gynecologist, Chief Physician of IRM, Kazakhstan.

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10:15-11:15	Surgery stream: Laparoscopy for deep infiltrative endometriosis – Surgeon Bezhenar V.F.
11:15-11:30	Presentation: Nerve-sparing technologies in the surgical treatment of deep infiltrative endometriosis. Bezhenar Vitaliy Fedorovich, Professor, Head of the Department of Obstetrics, Gynecology and Neonatology and the Department of Obstetrics, Gynecology and Reproductology, Head of the Clinic of Obstetrics and Gynecology of the First St. Petersburg State Medical University named after Academician Pavlov I.P., Russia.
11:30-13:00	Surgery stream: Laparoscopy for colorectal endometriosis – Surgeon Popov A.A.
13:00-13:30	Break.
13:30-14:30	Surgery stream: Myomectomy with the temporary occlusion of uterine arteries – Surgeon Todua I.
14:30-14:45	Presentation: Colorectal endometriosis: diagnosis, surgical treatment, long-term results. Popov Alexander Anatolyevich, MD, Professor, Head of the Department of Operative Gynecology with Oncology of the Regional Research Institute of Obstetrics and Gynecology, Russia.
14:45-15:45	Surgery stream: Vaginal hysterectomy for adenomyosis – Surgeon Plekhanov A.N.
15:45-16:00	Presentation: Myomectomy with the temporary occlusion of uterine arteries. Todua Irakli, Oncosurgeon, Head of the Department of Operative Gynecology of Innova Medical Center, Georgia.
16:00-16:15	Presentation: Vaginal and laparoscopic surgery methods for adenomyosis. Plekhanov Andrey Nikolaevich, MD, Professor, Leading gynecologist of the St. Petersburg Clinical Hospital of the Russian Academy of Sciences, Russia.
16:15-16:30	Closing. Presentation of certificates.

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November 11, 2022	
Astana Hall	
(Plenary session 1 Chairmen: Lokshin V.N., Giniyat A., Korsak V.S. , Eitan David Lunenfeld
09:00-09:40	Opening of XIV KARM Congress 2022
	Lokshin Vyacheslav Notanovich – MD, Professor, Academician of the National Academy of Science of the Republic of Kazakhstan, Chief Freelance Reproductologist of the Ministry of Health of the Republic of Kazakhstan, President of KARM, General Director of ICC «PERSONA», Kazakhstan Giniyat Azhar Giniyatovna – Minister of Health of the Republic of Kazakhstan; Nurmanbetova Jamilya Nusupzhanovna - Chairman of the Committee for Social and Cultural Development of Majilis of the Parliament of the Republic of Kazakhstan; Nadyrov Kamalzhan Talgatovich - Rector of Astana Medical University, Kazakhstan; Carlos Calhaz-Jorge – President of ESHRE, Director of Department of Obstetrics, Gynaecology and Reproductive Medicine, CHLN - Hospital de Santa Maria, Portugal; Dov Feldber – Professor, Senior physician at Helen Schneider Women's Hospital, Rabin Medical Center, Israel.
09:40-10:00	ART in Kazakhstan: Today and Tomorrow. Lokshin Vyacheslav Notanovich – MD, Professor, Academician of the National Academy of Science of the Republic of Kazakhstan, Chief Freelance Reproductologist of the Ministry of Health of the Republic of Kazakhstan, President of KARM, General Director of ICC «PERSONA», Kazakhstan
10:00-10:20	Malformations, Genetics, Psychological Health and Cancer risk in children born after IVF/ICSI. Prof. Adrian Ellenbogen, Professor, Director of IVF Department of Hillel Yaffe Medical Center, Israel.
10:20-10:40	Infertility: difficulties of diagnosis. Prof. Korsak Vladislav Stanislavovich, MD, Professor, President of Russian Association of Human Reproduction, Russia.
10:40-11:00	Personalized approach to the fertility preservation in cancer patients of reproductive age. Kiseleva Marina Viktorovna, MD, Head of the Department of new medical technologies with the mastopathy treatment group of Medical Research Radiological Centre named after Tsyba A.F a branch of the Federal state budgetary institution «National Medical Research Radiological Centre», Russia.
11:00-11:20	Hidden face of spermatozoid. A dialogue between the artificial intelligence and its epigenetic profile. Prof. Nino Guy Cassuto, Head of Drouot Laboratory, France.
11:20-11:40	Q&A Session.
11:40-12:00	Coffee break.
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Astana Hall	
Plenary session 2 Moderators: Dzhusubalieva T.M., Kalinina E.A., Ellenbogen A.	
12:00-12:20	Modern principles of the superovulation stimulation in IVF program Papaleo Enrico, Head of the Department of Reproductive Medicine, Reproductive Medicine Hospital, Consultanting physician of the Department of Gynecology and Obstetrics, Ospedale San Raffaele Hospital, Italy.
12:20-12:40	Clinical aspects of the cervical cancer prevention. Kaydarova Dilyara Radikovna, MD, Academician of the National Academy of Science of the Republic of Kazakhstan, Chairman of the Board of «Kazakh Institute of Oncology and Radiology» JSC, Kazakhstan.
12:40-12:55	Legal regulation of the use of donor gametes and embryos in Kazakhstan. Dzhusubaliyeva Tamara Muftakhovna, Candidate of Sci. (Medicine), General Director of IRM clinics, Kazakhstan.
12:55-13:15	Poor prognosis patients: management and options for Poseidon groups 3 and 4. Robert Fischer (Member of the EXCEMED Scientific Committee) is the founder and Medical Director of the IVF unit at the Hamburg Fertility Center, Germany
13:15-13:30	Critical look at the current problems of IVF. Baykoshkarova Saltanat Berdenovna, Professor, DSc (Biology), Scientific Director of the network of human reproduction clinics «ECOMED», honorary member of the National Academy of Science of the Republic of Kazakhstan.
13:30-13:50	Selection of the luteal phase support in ART as the key to success. Georg Griesinger, Professor at Luebeck University, Head of the Department of Gynecological Endocrinology and Reproductive Medicine at the University Hospital of Schleswig-Holstein, Germany.
13:50-14:00	Q&A Session
14:00-14:45	Lunch
Astana Hall Plenary session 3 Moderators: Baykoshkarova S.B., Kiseleva M.V., Akhmetova A.A.	
14:45-15:05	IVF Lite: a simple approach for easy patients. Dr. Luca Gianaroli, FRCOG, Scientific Director - S.I.S.Me.R. Reproductive Medicine Unit - Bologna, Italy
15:05-15:25	The importance of environmental conditions for human embryos: «Please do not disturb.» Dr. Irene Cuevas-Sáiz, PhD, Senior clinical embryologist, Director of the Embryological Laboratory of University General Hospital of Valencia, Spain.
15:25-15:45	Our experience in managing patients with implantation problems. Kalinina Yelena Andreevna, MD, Obstetrician-gynecologist, reproductologist, Director of the reproductive health clinic «ART-IVF», Russia.

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15:45-16:05	GLOBAL CHANGES-2022 in endometriosis management. Orazov Mekan Rakhimberdyevich, MD, Professor of the Department of Obstetrics and Gynecology with Perinatology course of the Medical Institute of
	RUDN University, Russia
16:05-16:25	Personalization of controlled ovarian stimulation: what to consider? Prof. Antonio La Marca, MD, Ph.D., professor of Obstetrics, Gynecology, and Reproductive Medicine, Editor-in-Chief of Minerva Obstetrics and Gynecology University of Modena and Reggio Emilia, Policlinico di Modena, Italy.
16:25-16:45	Optimizing IVF outcomes: which gonadotropins to choose? Sesh Sunkara, Specialist in Reproductive Medicine, Queen's Hospital, Barking, Havering and Redbridge University Hospitals, UK.
	Astana Hall
	Plenary session 4 Moderators: Polumiskov V.Ye., Kamilova D.P., Karibayeva Sh.K.
16:45-17:05	The role of anticoagulants in recurrent pregnancy loss. Howard Carp, Professor of Obstetrics and Gynecology at Tel Aviv University, Honorary Clinical Professor at the University of Nicosia in Cyprus, Israel.
17:05-17:25	Extracorporal fertilization and risk of breast and gynecological cancer. Prof. Lunenfeld Eitan David, Head of the School of Medicine and Chairman of the Adelson School of Obstetrics and Gynecology, Ariel University, Israel.
17:25-17:45	Thin endometrium: the possibility of controlling the factor involved in reproductive failures. Kamilova Dilorom Pulatovna, Candidate of Sci. (Medicine), Chief Reproductologist of «Mother and Child» Group of Companies, Russia
17:45-18:05	Young infertile women with polycystic ovarian syndrome. Vipin Kumar, Reproductologist, Qualifications: Mbbs, Ms, Mrcog(London), Dnb, Mnams, Fmas, Dmas, Dipmas, Germany
Completion of the first day of XIV KARM Congress 2022.	

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11 2022	
11 november 2022 Khan Shatyr Hall	
Sattelite symposium Solgar «Features of metabolism of the female body. We prevent risks using modern methods» Moderators: Lokshin V.N., Isenova S.S.	
14:45-15:05	Weight control in different periods of a woman's life. Discussing a comprehensive approach to management. Shestakova Irina Gennadievna, Candidate of Sci. (Medicine), Obstetrician- gynecologist, Ultrasound diagnostics doctor, Associate Professor of the Department of Obstetrics, Gynecology and Reproductive Medicine at the Faculty of Continuing Medical Education in RUDN University, Russia
15:05-15:25	Lifestyle change, energy metabolism disruption and systemic inflammation as factors in the development of civilization diseases. Peculiarities of diagnostics and management of patients with early metabolic disorders. Pashkova Evgeniya Yurievna, Candidate of Sci. (Medicine), Endocrinologist, Associate Professor of the Department of Endocrinology of the Russian Medical Academy of Continuous Professional Education, Head of the Department of Endocrinology of the Budgetary Public Health Facility «Municipal Clinical Hospital» named after Botkin S.P., Russia
15:25-15:35	Q&A Session.
Khan Shatyr Hall Obstetrics. Women's health. Moderators: Khamidullina Z.G. A.M. Doschanova, Isenova S.Sh.	
15:35-15:55	Optimization of pre-conception and antenatal management in obese women. Zhabchenko Irina Anatolievna, MD, Professor, Head of the Research Department of the State Institution «Institute of Pediatrics, Obstetrics and Gynecology» named after Y.N. Lukyanova, National Academy of Medical Sciences of Ukraine. Distinguished doctor of Ukraine.
15:55-16:15	Epigenetics protects the health of mother and child. Khamidullina Zaituna Gadilovna, MD, PhD, Head of the Department of Obstetrics and Gynecology No. 1 of NpJSC «Astana Medical University», Chief Freelance Obstetrician-gynecologist of the Public Health Care Administration in Nur-Sultan, President of the Federation of Obstetricians and Gynecologists of Astana, Kazakhstan.
16:15-16:35	Adenomyosis and infertility. Doschanova Aikerim Mzhaverovna, MD, Professor, Director of «Talmas Medicus» clinic network, President of the Republican Alliance of Associations for the reproductive potential of the population of the Republic of Kazakhstan, Kazakhstan.
16:35-16:55	Balanced diet and nutritional support at the stage of pre-conception preparation and in antenatal period. Isenova Saule Shaikenovna, First category obstetrician-gynecologist, MD, Head of the Department of Obstetrics and Gynecology of the NCJSC Asfendiyarov Kazakh National Medical University, Kazakhstan.

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16:55-17:10	Diagnostics and modern methods for the treatment of vulvovaginal atrophy in postmenopausal women. Aliyeva Tamara Dzhumamuratovna, MD, Head of the Department of Obstetrics and Gynecology of the International Institute of Postgraduate Education, Kazakhstan.
17:10-17:25	Issues of care for pregnant women in the Kyrgyz Republic Askerov Arsen Askerovich, MD, Professor of the Department of Obstetrics and Gynecology of the Kyrgyz-Russian Slavic University, President of the Kyrgyz Association of Obstetricians-Gynecologists and Neonatologists, Chief Freelance Obstetrician-Gynecologist of the Ministry of Health of the Kyrgyz Republic, Kyrgyzstan.
17:25-17:40	Modern aspects of the diagnostics and treatment of infertility with endometrioid ovarian cysts. Algorithms, tactics selection, outcomes. Kazybayeva Aigul Smetovna, Director of the Medical Center KRAS - Clinic of Reproduction and Anti-aging, Associate Professor of the Department of Obstetrics and Gynecology of KazNMU, Kazakhstan.
17:40-18:00	The state of the fetoplacental complex in women who had contracted COVID-19 during gestation and ways to prevent disorders thereof. Zhabchenko Irina Anatolievna, MD, Professor, Head of the Research Department of the State Institution «Institute of Pediatrics, Obstetrics and Gynecology» named after Y.N. Lukyanova, National Academy of Medical Sciences of Ukraine. Distinguished doctor, co–author - researcher, Candidate of Sci. (Medicine) Lischenko Inessa Sergeyevna, Ukraine.
18:00-18:20	Noninvasive prenatal testing after IVF: to do or not to do? Ormankyzy Aizhan, Geneticist, Genomed Medical and Genetic Center LLP, Manager for genetics of the Republic of Kazakhstan, Kazakhstan.
Completion of the first day of XIV KARM Congress 2022.	

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11 november 2022	
Baiterek Hall	
	Modern embryology Moderators: Shurygina O.V., Nigmatova N.P.
12:00-12:20	«Growth zones» of the efficiency of embryological laboratories. Are there any? Shurygina Oksana Viktorovna, MD, Professor of the Department of Reproductive Medicine, Clinical Embryology and Genetics of FSBEI HE SamSMU MOH, Chairman of the Section of Clinical Embryology of the Russian Association of Human Reproduction, Russia.
12:20-12:40	The way to improve the OPU results. Eliezer Girsh, MD, Director of IVF Laboratory of Barzilai Medical Center, Israel.
10:00-10:20	Global situation in the field of assisted reproduction and ways to overcome it. Gábor Vajta, MD, Candidate of Sci. (Human Pathology) and D.Sc. (Embriology), Professor of BGI Shenzhen, China, and Central Queensland University, Rockhampton, Australia. Director of a consulting company providing services in the field of human and pet embryology worldwide, Australia
13:00-13:15	Management of emergency situations in ART laboratory Nigmetova Kamshat Temirgaliyevna, Master, Embryologist, Head of the embryological laboratory of ICCR «PERSONA», Kazakhstan
13:15-13:30	KPI, PI and consensuses: what, when, how and why to count? Sergeyev Sergey Alexandrovich, Head of the Embryology Laboratory of the Center for Reproduction and Genetics LLC, Embryologist of «GENETICO» Center for Genetics and Reproductive Medicine ESHRE certification senior clinical embryologist, Russia
13:30-13:45	Interaction with the genetic laboratory as an element of quality control of PIGD. Dyakova Yulia Borisovna, Embryologist of ART-IVF, ESHRE Certified Embryologist, Russia.
13:45-14:00	Use of the artificial activation by calcium ionophore method for vitrified oocytes. Nigmatova Noira Paizullayevna, Master of Medical Sciences (MMedSci, ESHRE certified), Head of the Embryological service of «Genome» network, Kazakhstan.
14:00-14:45	Lunch
Baiterek Hall Modern embryology (continued) Moderators: Sergeyev S.S., Nigmetova K.T.	
14:45-15:00	Selection of spermatozoa for ICSI: general ideas and private experience. Isaev Dmitriy Aleksandrovich, Candidate of Sci. (Biology), «European Medical Center» JSC, Russia.
15:00-15:20	Differences between commercial oils and techniques that play a role in embryo cultivation: which combination is the best? Nuno Luis Costa-Borges, PhD, Research Director, Embryotools SL, Barcelona, Spain.

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15:20-15:35	The experience of using an embryo cultivation system with ultra-low oxygen concentration. Amenov Asset Alimovich, embryologist of «Astana-Ecolife» clinic, Kazakhstan.
15:35-15:50	Role of extracellular vesicles of the follicular fluid in the regulation of human sperm functions. Sysoeva Anastasiya Pavlovna, FSBI National Medical Research Centre of Obstetrics, Gynecology and Perinatology named after Academician Kulakova M.Z., Russia.
15:50-16:05	How can an incubator with artificial intelligence and time-lapse MIRI TL help in evaluating embryos and choosing the best embryos to transfer? Noam Bergelson, MBA, Commercial Director (CBO) and one of the co-founders of Fairtility, Israel.
16:05-16:20	Comparative analysis of the frequency of pregnancy after the cryopreservation of embryos with the use of artificial collapse of blastocysts and without its use. Urkimbayeva Daniya Mukhambetalikyzy, Master of Biological Sciences, Senior embryologist of «Ecomed Plus» clinic, Kazakhstan.
16:20-16:35	EmbryoScreen is a domestic solution for performing PIGT-A by NGS method. Mukushkina Dina Daurenbekovna, Head of the molecular genetic laboratory «TreeGene», Kazakhstan.
16:35-16:50	The effectiveness of extended cultivation in natural and modified ART cycles. Polumiskova Anastasiya Olegovna - Senior Embryologist of ART Laboratory of IRM, certified embryologist of ESHRE, Kazakhstan.
16:50-17:05	Time lapse system on a base of artificial intelligence algorithms: integrativity in IVF laboratory routine. Mukhamedyarov Damir Adilevich, Embryologist, Master of Biology, Clinical Embryologist (ESHRE), Head of the laboratory of IVF clinic «ECOmed», Kazakhstan.
17:05-17:20	The role of ICSI efficiency in oocyte dysmorphism. Kim Alena Vladislavovna, Embryologist of IRM, Master of Natural Sciences Yahyarova Mukhabbat Parkhatovna, Head of the ART Laboratory of IRM, Master of Biotechnical Sciences, Kazakhstan.
	Completion of the first day of XIV KARM Congress 2022.

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11 november 2022 Atameken Hall Operative gynecology. Moderators: Popov A.A., Kudaibergenov T.K., Bezhenar V.F. Deep infiltrative endometriosis and IVF program. 14:45-15:00 Kudaibergenov Talgat Kapayevich, Professor, MD, Obstetrician-gynecologist, First category surgeon, Research Director of IRM, Kazakhstan. 15:00-15:15 Overcoming the infertility in case of infiltrative endometriosis. Popov Alexander Anatolyevich, MD, Professor, Head of the Department of Endoscopic Surgery of Moscow Regional Research Institute of Obstetrics and Gynecology, Russia 15:15-15:30 Search for consensus between a gynecologist and a reproductologist in overcoming the infertility in patients with endometriosis. Bezhenar Vitaliy Fedorovich, Professor, Head of the Department of Obstetrics, Gynecology and Neonatology and the Department of Obstetrics, Gynecology and Reproductology, Head of the Clinic of Obstetrics and Gynecology of the First St. Petersburg State Medical University named after Academician Pavlov I.P., Russia. Debating issues related to the work with uterine tissues during organ-15:30-15:45 preserving operations in respect of the nodular form of adenomyosis and uterine fibroids. Plekhanov Andrey Nikolaevich, MD, Professor, Leading gynecologist of the St. Petersburg Clinical Hospital of the Russian Academy of Sciences, Russia. 15:45-16:00 Surgical treatment of uterine scar failure after cesarean section. Todua Irakli, Oncosurgeon, Head of the Department of Operative Gynecology of Innova Medical Center, Georgia. 16:00-16:15 Surgical correction of scars on the uterus. Mustafin Ramil Tabrisovich, Candidate of Sci. (Medicine), Medical Director of «Astana-Ecolife» Clinic, Kazakhstan. 16:15-16:30 Ultrasound diagnostics of uterine fibroids. Surgeon's view. Shmonin Vladimir Mikhailovich, Operating gynecologist, Usenov Kadyrzhan Maratovich, Operating gynecologist, AMD, Kazakhstan. 16:30-16:45 Modern surgical tactics for uterine fibroids in combination with infertility. Barmanasheva Zauresh Yertisovna, Obstetrician-gynecologist, Surgeon of IRM, Kazakhstan. 16:45-17:00 Office hysteroscopy. See and treat. Zaichenko Xeniya Valeryevna, Obstetrician-gynecologist, Usenov Kadyrzhan Maratovich Operating gynecologist, AMD, Kazakhstan. 17:00-17:15 Surgery and therapy of endometriosis. Shtyrov Sergey Vyacheslavovich, MD, Professor of the Pirogov Russian National Research Medical University, Obstetrician-Gynecologist of the City Clinical Hospital No. 31 of the Department of Health, Russia 17:15-17:30 O&A Session.

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12 november 2022	
Astana Hall Reproductology. New solutions. Moderators: Smirnova A.A., Valiyev R.K., Eitan David Lunenfeld	
9:00-9:15	Personalized ART approaches: what's new? Polumiskov Vadim Yevgeniyevich, First category reproductologist, Candidate of Sci. (Medicine), Deputy Director General of the Institute for Reproductive Medicine, KARM Vice President, Kazakhstan.
09:15-09:30	PRP therapy in modern reproductive medicine: to whom, when, why? Feoktistov Andrey Aleksandrovich, Candidate of Sci. (Medicine), Medical Director of the clinic «EmbriLife» Member of the Russian Association of Human Reproduction (RAHR), ESHRE, ASRM, Co-speaker Kazantsev V.A., member of RAHR, member of ESHRE, Russia.
09:30-09:45	RIF. IVF implantation failures. Valiyev Ravil Kamilyevich , Candidate of Sci. (Medicine), Chief Physician of the ICC «PERSONA», Kazakhstan
09:45-10:00	The price of successful IVF. Smirnova Anna Anatolyevna, Obstetrician-gynecologist, Candidate of Sci. (Medicine), Vice-President of the Russian Association of Human Reproduction, Russia.
10:00-10:20	Fertility preservation and extracorporeal maturation of spermatogonial cells in prepubertal mice and boys before gonadotoxic chemotherapy and radiation therapy. Prof. Lunenfeld Eitan David, Head of the School of Medicine and Chairman of the Adelson School of Obstetrics and Gynecology, Ariel University, Israel
10:20-10:40	Recurrent pregnancy loss (RPL): New thoughts on an old problem. Prof. Bashiri Asher, Vice Dean for Social Work of the Faculty of Medical Sciences (Ben-Gurion University of the Negev), Director of the Maternity and Pregnancy Control Clinic, Israel
10:40-10:55	What's new about thawed embryo transfer? Shakhova Marina Alexandrovna, MD, Professor, Reproductologist, Obstetrician- gynecologist, Head of the ART Quality Control Department of FSBI National Medical Research Centre of Obstetrics, Gynecology and Perinatology named after academician V.I. Kulakova of the Ministry of Health of the Russian Federation, Russia
10:55-11:10	Asynchronous follicular development in patients with diminished ovarian reserve. Ways to solve the problem. Shamugiya Nato Livterovna, Candidate of Sci. (Medicine), Associate Professor of the Department of Obstetrics and Gynecology of the Russian Medical Academy of Continuous Professional Education, Head of the Women'S health center of the clinic «GMS IVF», Russia.
11:10-11:15	Personalized luteal phase support in cryocycle: To whom? When? How much? Lvova Alesya Gennadiyevna, Candidate of Sci. (Medicine), scientific supervisor, reproductologist of «GMS IVF» fertility clinic, Russia.

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11:15-11:30	Autotransplantation of stem cells: medicine of the 21st century. Prof. Nino Museridze, Founder and Medical Director of GGRC, experienced
	embryologist and pathologist, member of ESHRE, MD, Ph.D., Georgia.
11:30-11:50	Coffee break
Astana Hall Law. Ethics. Moral. Psychology. Moderators: Lokshin V.N., Lavrova Y.N., Karibayeva Sh.K.	
11.50 12.10	
11:50-12:10	Changing strategies of men and women reproductive behavior in the modern age context.
	Kaver Olga, Reproductive psychologist, Systemic, procedural and regression therapist, Master of Reproduction Psychology and ART Processes at the
12.10-12.30	University of Barcelona, Candidate of Sci., Spain.
12.10-12.30	Delayed motherhood. There is no time to spare! Lavrova Yelena Nikolayevna, psychotherapist of ICC «PERSONA», MBA, Kazakhstan.
12:30-12:45	Psychological aspects of infertile female patients from the reproductologist's
	perspective. Karibayeva Sholpan Kenesovna, Candidate of Sci. (Medicine), Associate Professor,
	Strategic Director of ICC «PERSONA», Kazakhstan.
12:45-13:00	Moral and ethical aspects of ART.
	Lokshin Vyacheslav Notanovich, MD, Chief freelance reproductologist of the Ministry of Health of the Republic of Kazakhstan, Professor, Academician of the National Academy of Science of the Republic of Kazakhstan, KARM President, General Director of ICC «PERSONA», Kazakhstan.
13:00-13:15	How to implement ART programs legally. Arystanova Alma, lawyer, Kazakhstan.
13:15-13:30	The «dream team» of the embryological laboratory: Is it real? Shurygina Oksana Viktorovna, MD, Professor of the Department of Reproductive Medicine, Clinical Embryology and Genetics of Federal State-Funded Educational Institution of Higher Education «Samara State Medical University» of the Ministry of Health, Russia.
13:30-13:40	Psychological portrait of a patient with increased genetic risks under the IVF program. The consulting algorithm. Ladygina Victoria Viktorovna, Geneticist, Perinatal psychologist, Multidisciplinary medical center «Private Clinic Almaty», Kazakhstan.
13:40-14:00	Q&A Session.
14:00-14:45	Lunch.

«A MODERN APPROACH IN FERTILITY TREATMENT. ASSISTED REPRODUCTIVE TECHNIQUES: PRESENT AND FUTURE»



Astana Hall Reproductology. New solutions (continued) Moderators: Bedelbayeva L.A., Koloda Yu.A., Shakhova M.A.	
14:45-15:00	The reasons for the diminished ovarian reserve. Isakova Elvira Valentinovna, Candidate of Sci. (Medicine), First category obstetrician-gynecologist, Reproductologist, Head of the ART Department of the International Center for Reproductive Medicine, Russia.
15:00-15:15	High-quality implementation of ART programs in difficult patients. Rybina Anastasia Nikolayevna, First category obstetrician-gynecologist, Reproductologist of ICC «PERSONA», Kazakhstan.
15:15-15:30	Features of ART programs for external genital endometriosis: a review of current data. Koloda Yulia Alexeyevna, Candidate of Sci. (Medicine), Associate Professor of the Department of Obstetrics and Gynecology of the Russian Medical Academy of Continuous Professional Education, Obstetrician-gynecologist, Medical Director of the Reproduction Center «Lifeline», Head of the Education Committee of the Russian Association of Human Reproduction, Russia.
15:30-15:50	Biosimilar of recombinant Follitropin alfa in ART, a clinical approach. Ashraf Moini, MD, Professor, Tehran University of Medical Sciences, Head of Obstetrics and Gynecology Clinic at Ruin Tan Arash Hospital, Iran.
15:50-16:05	Changes in hemostasis in the genesis of IVF failures and reproductive losses. Vinogradova Maria Alekseyevna, Candidate of Sci. (Medicine), Head of the Department of Reproductive Hematology and Clinical Hemostasiology of FSBI «Center For Obstetrics, Gynecology and Perinatology named after academician V.I. Kulakov» of the Ministry of Health of the Russian Federation. Associate Professor of the Department of Hematology and Transfusiology of the Russian Medical Academy of Continuous Professional Education, Russia.
16:05-16:20	Mesenchymal stem cells denote a new era in the reproduction of female infertility. Tamara Nadirashvili, Doctor, First category obstetrician-gynecologist, Reproductologist MD, PhD, GGRC Georgian German Reproductive center, Georgia.
16:20-16:35	Adenomyosis and fertility: modern capabilities of continuous management. Makolkin Alexander Alexandrovich, Reproductologist, DELTA Fertility clinic, Russia.
16:35-16:50	Personalized approach to pre-conceptional preparation of married couples. Chalova Layla Rashidovna, Obstetrics and gynecology doctor, Reproductologist, Director of the «Health and Science Center» M1, Kazakhstan.
16:50-17:05	Oncofertility. Modern possibilities of preserving the fertility in patients with cancer diseases in the setting of federal network of private health care facilities. Tverdikova Maria Anatolyevna, Head of the ART department of the Reproductive Health Center of the MEDSI Clinical Diagnostic Center on Solyanka Str., Russia.

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17:05-17:25	Risk management: IVF and congenital malformations. Azhetova Zhanerke Rakhimbayevna, Candidate of Sci. (Medicine), Associate Professor of the Department of Obstetrics and Gynecology of NpJSC «Astana Medical University», Strategic Director of the network of «Ecomed» clinics, co-speaker: Zhumazhanova M.A., first category geneticist, Head of the Genetic counselling department, Chief freelance geneticist of Astana, Kazakhstan.
17:25-17:40	Diminished ovarian reserve. Fresh embryo transfer or oocyte banking? Nekhorosheva Valeria Anatolyevna, Reproductologist of the Institute for Reproductive Medicine, Master of Science in Public Health, Kazakhstan.
17:40-17:55	The course of pregnancy in women after ART programs with donor oocytes. Onlas Anna Ruslanovna, Reproductologist, operating gynecologist of the Institute for Reproductive Medicine, Kazakhstan.
Award for the best report at XIV KARM 2022 Congress. Jurors: Smirnova A. A. Gamidov S.I. Museridze N., Vurygina Sh.O., Musatova Y. V. Award for the best articles published in the Journal of Reproductive Medicine.	

Completion of XIV KARM Congress 2022. Adoption of the resolution.

Chairman: Lokshin V.N.

«A MODERN APPROACH IN FERTILITY TREATMENT. ASSISTED REPRODUCTIVE TECHNIQUES: PRESENT AND FUTURE»



12 november 2022		
Khan Shatyr Hall Obstetrics, Women's health.		
Moderator: Orazov M.R., Mirzakhmetova D.D.		
9:00-9:15	Non-hormonal treatment of heavy menstrual bleeding. Myrzabekova Aigul Zheksenbayevna, First category obstetrician-gynecologist, Candidate of Sci. (Medicine), Associate Professor of the Department of Obstetrics and Gynecology No. 1 of NpJSC «Astana Medical University», Kazakhstan.	
09:15-09:30	Uterine fibroids: treatment options Sarmuldayeva Sholpan Kuanyshbekovna, First category obstetrician-gynecologist, Candidate of Sci. (Medicine), Associate Professor of the Department of Clinical Disciplines of the Higher Medical School of the Faculty of Medicine and Public Health of Al-Farabi Kazakh National University, Kazakhstan.	
09:30-09:50	Clinical situations in obstetrics: the importance of treatment and rapid iron deficiency compensation. Sultanova Zhanat Umirzakovna, MD, Professor of the Department of Obstetrics and Gynecology of Asfendiyarov Kazakh national medical University, Kazakhstan.	
09:50-10:10	Endometriomas and pregnancy. Dubrovina Svetlana Olegovna, MD, Professor, Rostov State Medical University of the Ministry of Health of the Russian Federation, Russia.	
10:10-10:30	Iron deficiency in women of reproductive age: hematologist recommendations. Klimkovich Natalia Nikolayevna, MD, Head of the Department of Pediatric Oncology, Hematology and Immunology of Belarusian Medical Academy of Postgraduate Education (BelMAPO), Belarus	
10:30-10:45	New approaches to the treatment of large paravaginal hematomas. Barinov Sergey Vladimirovich, MD, Professor, Head of the Department of Obstetrics and Gynecology No. 2 of the Omsk State Medical Academy, Russia	
10:45-11:05	Delicate adjustment: how to fix the «arrhythmia» of the menstrual cycle? Orazov Mekan Rakhimberdiyevich, MD, Professor of the Department of Obstetrics and Gynecology with the Perinatology course of the RUDN Medical Institute, Russia.	
11:05-11:20	Prediction and prevention of pregnancy complications. Mirzakhmetova Dinara Dosalyevna, MD, PhD, Chairman of SF «Ana men Sabi», Kazakhstan.	
11:20-11:35	Discomforts during pregnancy. Imankulova Balkenzhe Zharkenovna, Obstetrician-gynecologist, Candidate of Sci. (Medicine), MBA, Gynecology Department, Women's Health KAD, CF «University Medical Center», Kazakhstan.	
11:30-11:50	Coffee break.	

«A MODERN APPROACH IN FERTILITY TREATMENT. ASSISTED REPRODUCTIVE TECHNIQUES: PRESENT AND FUTURE»



Khan Shatyr Hall	
Obstetrics. Women's Health (continued) Moderators: Gabdilashimova Z.T., Myrzabekova A.Zh.	
11:50-12:05	Thrombophilia as one of the causes of miscarriage. Sarmuldayeva Sholpan Kuanyshbekovna, Candidate of Sci. (Medicine), Head of the Department of Clinical Specialties of the Higher Medical School of the Faculty of Medicine and Public Health of Al-Farabi Kazakh National University, Kazakhstan.
12.05-12.20	Assessment of progesterone levels as a part of the reproductologist practice activities. Temirbulatov Rinat Rafailevich, Candidate of Sci. (Medicine), Obstetrician- gynecologist, reproductologist of the International Center for Reproductive Medicine, Russia.
12:20-12:35	Modern approaches in comprehensive preparation for the ART program. Badelbayeva Lyudmila Arkadiyevna, First category reproductologist, Deputy Medical Director of the Institute for Reproductive Medicine, Kazakhstan.
12:35-12:50	Preparation of the endometrium for transfer in obese women. Utepova Gulnara Tleulesovna, Candidate of Sci. (Medicine), Director for Reseach and Education of the Astana-Ecolife Medical Center, Kazakhstan.
12:50-13:05	A new concept of physiological age. Myrzabekova Aigul Zheksenbayevna, First category obstetrician-gynecologist, Candidate of Sci. (Medicine), Associate Professor of the Department of Obstetrics and Gynecology No. 1 of NpJSC «Astana Medical University», Kazakhstan.
13:05-13:20	Bacterial vaginosis as a co-factor of the intraepithelial neoplasia development Aliyeva Tamara Dzhumamuratovna, MD, Head of the Department of Obstetrics and Gynecology of the International Institute of Postgraduate Education, Kazakhstan
13:20-13:35	Abnormal cytological findings. Patient management. Gabdilashimova Zarema Tolymbekovna MD, Director of the clinic «Evidence», Kazakhstan.
13:35-13:50	Management of patients with miscarriage. Tuletova Ainur Serikbayevna, PhD, Associate Professor, Kazakhstan.
13:30-14:05	Study of ovarian reserve indices and the influence of lifestyle factors in case of primary infertility. Toychieva Guliya Kuanyshbekovna, Master of Public Health (Biomedicine), Kazakhstan.
14:00-14:45	Lunch.
Khan Shatyr Hall Genetics and ART.	
Moderators: Svyatova G.S., Pomerantseva Y.A., Shishimorova M.S., Vyatkina S.V.	
14:45-15:00	VeriSeq NIPT Solution v2 is a rational choice of a sophisticated doctor. Kirpiy Alexander Alexandrovich, Illumina Partner relationship specialist, Russia.

«A MODERN APPROACH IN FERTILITY TREATMENT. ASSISTED REPRODUCTIVE TECHNIQUES:



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15:00-15:15	If you've lost the pregnancy - do not lose hope. The gynecologist's strategy of genetic examination and result generation. Udalova Vasilisa Yuriyevna, Geneticist, Manager for the next generation sequencing (NGS) of the Research Centre for Medical Genetics, Russia.
15:15-15:30	Pregnancy after preimplantation genetic testing: prenatal examination strategy. Musatova Ylizaveta Valeriyevna, Candidate of Sci. (Medicine), Medical Director of the Genetico Center, Russia.
15:30-15:45	Genetic testing of reproductive cell donors. Pomerantseva Yekaterina Alekseyevna, Geneticist, Candidate of Sci. (Biology), Deputy Director of the Reproductive Genetics of Institute of National Medical research Center For Obstetrics, Gynecology and Perinatology named after academician V.I. Kulakov, Russia.
15:45-16:00	The status of genetic testing in the Republic of Kazakhstan. Svyatova Gulnara Salavatovna, MD, Professor, Head of the Republican genetic consultation department «Scientific Center of Obstetrics, Gynecology and Perinatology» JSC, Chairman of the Association of Medical Geneticists of the Republic of Kazakhstan, Kazakhstan
16:00-16:15	Snp-array-based preimplantation genetic testing: new method or blast from the past? Kanivets Ilya Vyacheslavovich, Geneticist, Candidate of Sci. (Medicine), Head of the Genetics Department of the Genomed Medical and Genetic Center, Russia
16:15-16:30	Should preimplantation genetic testing for aneuploidy (PGT-A) be carried out during ART cycles using the donor oocytes? Vyatkina Svetlana Vyacheslavovna, Candidate of Sci. (Biology), Head of the Genetics Department of the NGC Clinic, Russia.
16:30-16:45	Sex ratio of ART programs. Shishimorova Maria Sergeyevna, Candidate of Sci. (Biology), Embryologist and geneticist, Manager for Research of the ART laboratory of the Institute for Reproductive Medicine, Kazakhstan.
16:45-17:00	Monogenic causes of infertility. Zhegulina Irina Olegovna, Leading geneticist, Manager for educational programs of the Atlas Biomedical Holding, Russia.
17:00-17:15	The role of xenobiotics biotransformation genes in the mechanism of fetal growth restriction syndrome development in Uzbekistan. Mavlyanova Nigora Nirimanovna, MD, State institution of the Republican Specialized Scientific and Practical Medical Center for Obstetrics and Gynecology, Ministry of Health of the Republic of Uzbekistan.
«Astana» Hall Award for the best report at XIV KARM Congress. Jurors: Smirnova A. A. Gamidov S.I. Museridze N., Vurygina Sh.O., Musatova Y. V.	
Award for the best articles published in the Journal of Reproductive Medicine Completion of XIV KARM Congress 2022. Adoption of the resolution.	
Chairman: Lokshin VN	

«A MODERN APPROACH IN FERTILITY TREATMENT. ASSISTED REPRODUCTIVE TECHNIQUES: PRESENT AND FUTURE»



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	12 november 2022 Baiterek Hall Gynecology. Current issues. Moderators: Silantiyeva Y.S., Gizenger O.A.
9:00-9:20	Urogenital infections as an infertility risk factor: modern view. Khryanin Alexey Alekseyevich, MD, Professor of the Department of Dermatovenerology and Cosmetology of the Faculty of Medicine of Federal State-Funded Educational Institution of Higher Education «Novosibirsk State Medical University» of the Ministry of Health of the Russian Federation, Vice- President of Regional Public Organization «Association of Obstetricians, Gynecologists and Dermatovenerologists», Russia.
09:20-09:35	Menstrual disorder is a threat to reproduction. Tuletova Ainur Serikbayevna, PhD, Associate Professor, MC «Talmas Medicus» Kazakhstan.
09:35-09.50	The effect of the vaginal microbiota on the success of implantation and pregnancy outcomes. Biktasheva Khazina Musatayevna, Institute for Reproductive Medicine, Q-med Clinic, Candidate of Sci. (Medicine), Professor, WHO and UNFPA expert on reproductive health, Almaty, Kazakhstan.
09.50-10.10	Treatment of sexual dysfunction in infertile patients. Silantyeva Yelena Sergeyevna, MD, Deputy Chief Physician of Lapino Clinical Hospital, «Mother and Child» Group of Companies, Russia.
10:10-10:30	Clinical and immunological rational of ultrasound cavitation during comprehensive infertility treatment in the setting of chronic endometritis and reproductive loss history. Gizinger Oksana Anatolyevna, DSc (Biology), Professor of the Department of Microbiology and Virology of Federal State Autonomous Educational Institution Of Higher Professional Education RUDN University, Head of the Reproductive Health Center of MEDSI Clinical Diagnostic Center on Solyanka Str., Co-speaker Sorokin Yu.A., Russia.
10:30-10.50	Bacterial vaginosis. Aspects of aetiopathogenesis and therapeutic strategies. Ukybasova Talshyn Mukadesovna, MD, Professor, Senior Consultant of the Women's Health Department of CF «UMC», Kazakhstan
10.50-11.10	Vaginal microbiome and women's reproductive health. Kira Yevgeniy Fedorovich, MD, Professor, Academician of the Russian Academy of Natural Sciences, Academician of the International Academy of Sciences of Ecology, Human Security and Nature, Russia.
11:10-11:30	Repeated implantation failures and chronic endometritis: possibilities of local cytokine therapy. Borovikov Igor Olegovich, MD, Associate Professor of the Department of Obstetrics, Gynecology and Perinatology, Kuban State Medical University, Russia.
11:30-11:50	Coffee break.

«A MODERN APPROACH IN FERTILITY TREATMENT. ASSISTED REPRODUCTIVE TECHNIQUES: PRESENT AND FUTURE»



12 november Baiterek Hall		
Andrology and urology. Moderators: Amanov A.T., Betty Meiri-Ferber, Shalekenov B.U.		
11:50-12:10	Azoospermia: what are the chances of becoming a genetic father of a child? Gamidov Safar Israilovich, Professor of the Department of Obstetrics, Gynecology And Perinatology of Pedagogic Education Faculty of I.M. Sechenov First Moscow State Medical University, Russia.	
12.10-12.30	The effect of Covid-19 and vaccination on male infertility. Betty Meiri-Ferber, M.Sc., Senior Embryologist and Head of the Andrology Department, Assuta Medical Center, Israel.	
12:30-12:40	Mesenchymal stem cells - indications and expectations. Aleksandre Khelaia, MD, PhD, GGRC Georgian German Reproductive center, National Urology Center, Georgia.	
12:40-13:00	Genetic and molecular testing of men in the ART era. Dr. Pramodkumar Rambilas Bajaj, MBBS, MD, Research Director, India.	
13:00-13:15	Preparation of patients with idiopathic infertility for ART protocols. Vinogradov Igor Vladimirovich, MD, Professor of the Department of Urology and Operative Nephrology of RUDN University, Chairman of the Council of the League of Male Fertility Specialists. Russia.	
13:15-13:35	Do not neglect the men: sexual and urinary complaints in infertile men. Dr. Ege Can Şerefoğlu , professor of Urology, Turkey	
13:35-13:50	Reproductive potential of older males. Lavrov Yuri Vasiliyevich, Urologist-andrologist, Candidate of Sci. (Medicine), ICC «PERSONA», Kazakhstan.	
13:50-14:00	Q&A Session.	
14:00-14:45	Lunch.	
	Baiterek Hall Andrology and urology (continued) Moderators: Lavrov Yu.V., Nitkin D.M.	
14:45-15:00	Herbal preparations for the prevention of urinary tract infections in women. Sengirbayev Daurenbek Isakovich, First category urologist, Candidate of Sci. (Medicine), Professor of the Urology Department of Asfendiyarov Kazakh national medical University NCJSC. Kazakhstan.	
15:00-15:15	The use of testicular spermatozoa in the IVF protocol Onatskiy Valeriy Mikhailovich, Urologist-andrologist, MEDSI Clinical Diagnostic Center on Solyanka Str., Russia.	
15:15-15:30	Management of patients with severe pathospermia forms (cryptozoospermia). Bezrukov Roman Vladimirovich, Urologist-andrologist, surgeon of the Institute for Reproductive Medicine, Kazakhstan.	
15:30-15:45	Infertility of young men living in the Karaganda region. Lapina Yevgeniya Vasilyevna, first category urinologist-andrologist, Head of the ART department of the Akzhan clinic, Kazakhstan.	
15:45-16:00	The role of the male factor in miscarriage. Daukenov Bagdat Azimbayevich, Urinologist and andrologist, Institute for Reproductive Medicine -Shymkent, Kazakhstan.	
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«Astana» Hall Award for the best report at XIV KARM Congress. Jurors: Smirnova A. A. Gamidov S.I. Museridze N., Vurygina Sh.O., Musatova Y. V.

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Chairman: Lokshin V.N.

POSTER REPORTS

PRP-based complex therapy in patients with «thin» endometrium.

Dzhanbabayeva L.A., Candidate of Sci. (Medicine), Obstetrician-gynecologist, Reproductologist of the Institute for Reproductive Medicine, Kazakhstan.

The impact of COVID-19 on male fertility and the effectiveness of the ART program. Melnikov I.A., Reproductologist of the Institute for Reproductive Medicine, Kazakhstan.

Comparison of 2 stimulation protocols in patients with poor response: effect on the progressive pregnancy frequency.

Kamilova D.P., Candidate of Sci. (Medicine), Chief reproductologist of «Mother and Child» Group of Companies, Russia.

Assisted Reproductive Treatment School.

Urkimbayeva D.M., Baykoshkarova S.B., Yerkasimova A.Y., Ecomed Plus, Kazakhstan.

Characteristics of markers of endothelial dysfunction in the blood of women with preterm birth.

Akhtamova N.A., Doctoral resident, department of obstetrics and gynecology No. 1, Samarkand state medical university, Uzbekistan.

Improvment of IVF effectiveness by using endosurgery methods.

Bakirova N.E., Surgery Department of Institute of Fundamental Medicine and Biology, Kazan Federal University, KORL LLC, Russia.

Immune status and cytokine indices in patients with inflammatory diseases of the uterine appendages.

Gaibullayeva G.U., Nematova N.N., Bukhara State Medical Institute, Uzbekistan.

Quality control of the IVF laboratory. Yerkasimova A.Y., Baykoshkarova S.B., Urkimbayeva D.M., Ecomed Plus, Kazakhstan.

The key points of pre-conception training and assessment of the attitude of women of reproductive age to pregnancy planning in the Republic of Kazakhstan.

Ismailov Sh., Resident doctor of Asfendiyarov Kazakh national medical University NCJSC, Kazakhstan.

International experience of vaccination against HPV virus. Kasymbekova F., First category obstetrician-gynecologist, PhD student

New predictors of obstetric haemorrhage. Poyanov O.Y., Salomova I.S., Bukhara State Medical Institute, Uzbekistan.

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The role of inflammatory processes in the development of endometrial dysfunction. Makhmudova Sh.A., Karimova N.N., Department of Obstetrics and Gynecology, Professor, MD, Adizova Z.A. Bukhara State Medical Institute, Uzbekistan, Department of Obstetrics and Gynecology No. 1.

The course of recurrent polycystic ovarian syndrome depending on the phenotypes of women.

Khalimova Y.M., Usmonova N.Yu., Karimova N.N., Bukhara State Medical Institute, Uzbekistan

Liposomal iron and new possibilities of iron deficiency correction in women of reproductive age. Nurbayeva T.Yu., Seitkazy D.Y., Smadiyar A.M., Department of Obstetrics and Gynecology of Asfendiyarov Kazakh national medical University NCJSC, Kazakhstan.

Pre-conceptional preparation. How to increase the chance of success after ART? Ruziyeva N.kh., Obstetrician-gynecologist, Reproductologist, Mediopharm IVF Clinic, professor of the Department of Obstetrics and Gynecology, Tashkent Pediatric Medical Institute.

Capabilities of proteomic and lipidomic analysis of seminal plasma in predicting the success of microdissection biopsy of testicles.

Tambiyev A.Kh., Gamidov S.I., Shatylko T.V., Tokareva A.O., Chagovets V.V., Bitsoyev T.B., Starodubtseva N.L., Popova A.Yu., Frankevich V.Y.,

National Medical research Center For Obstetrics, Gynecology and Perinatology named after academician V.I. Kulakov, Russia.

Prospects of the gender-based healthcare development (Review).

Aliyeva Sh.U., Lokshin V.N., Kazakhstan Medical University «School of Public Health», ICC «PERSONA», Kazakhstan

The role of polymorphisms of the elastic fiber system gene rs2018736 A456C of FBLN 5 gene in women with post-hysterectomy prolapse of the genitals in Uzbekistan.

Shamirov D.A., Candidate of Sci. (Medicine), State institution of the Republican Specialized Scientific and Practical Medical Center for Obstetrics and Gynecology, Ministry of Health of the Republic of Uzbekistan.

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